

Abstract of the Disclosure

A security device of a recording medium driver is provided, which encrypts data from an interface port of a computer main board and inputs the encrypted data to an interface port of the recording medium driver, and decrypts the data from the interface port of the recording medium driver and inputs the decrypted data to the interface port of the computer main board. The security device includes an encrypter, a decrypter and a memory. The encrypter encrypts the data provided from the interface port of the computer main board using a logic circuit and inputs the encrypted data to the interface port of the recording medium driver. The decrypter decrypts the data provided from the interface port of the recording medium driver using a logic circuit and inputs the decrypted data to the interface port of the computer main board. The memory receives data to be used for encrypting from a user and provides the received data to the encrypter and the decrypter.

15 (FIG. 2)